

Amendments to the Claims

1-6. (Canceled)

7. (Currently Amended) ~~The ice supply system according to claim 6,~~
An ice supply system for a refrigerator having a door, comprising:
an icemaker being provided within or next to the door of the refrigerator,
the icemaker including:
an ice tray for receiving water;
an ejector being provided adjacent to the ice tray;
a motor for discharging ice in the ice tray by imparting a rotational
motion to the ejector;
a dropper having an inclined surface and being provided at an
upper part of the ice tray for discharging ice stored within the ice tray via
the ejector to the upper part of the ice tray and downward along the
inclined surface of the dropper; and
a overflow prevention device being provided on a side of the
icemaker opposite from the dropper at an upper part of the ice tray for
preventing water filled in the ice tray from overflowing out of the ice tray;
a container being provided under the icemaker and having an open top
and an outlet for discharging the ice; and
an ice chute being provided to communicate the dispenser provided at
the door with the outlet of the container;
wherein the dropper comprises a top plate having an inclined upper surface, and a side of the dropper adjacent to the central axis of the ejector is higher than an opposite side of the dropper.

8. (Canceled)

9. (Currently Amended) ~~The ice supply system according to claim 8,~~
An ice supply system for a refrigerator having a door, comprising:
an icemaker being provided within or next to the door of the refrigerator,
the icemaker including:
an ice tray for receiving water;
an ejector being provided adjacent to the ice tray;
a motor for discharging ice in the ice tray by imparting a rotational
motion to the ejector;
a dropper having an inclined surface and being provided at an
upper part of the ice tray for discharging ice stored within the ice tray via
the ejector to the upper part of the ice tray and downward along the
inclined surface of the dropper; and
a overflow prevention device being provided on a side of the
icemaker opposite from the dropper at an upper part of the ice tray for
preventing water filled in the ice tray from overflowing out of the ice tray;
a container being provided under the icemaker and having an open top
and an outlet for discharging the ice; and
an ice chute being provided to communicate the dispenser provided at
the door with the outlet of the container;
wherein the ice tray is formed in a semi-cylindrical shape and a central
axis of the ejector is provided along a central axis of the ice tray; and
wherein the dropper is provided at a location offset from the central axis
of the ice tray to a top portion thereof for a predetermined distance.

10-12. (Canceled)

13. (Currently Amended) ~~The ice supply system according to claim 1,~~
An ice supply system for a refrigerator having a door, comprising:
an icemaker being provided within or next to the door of the refrigerator,
the icemaker including:

an ice tray for receiving water;
an ejector being provided adjacent to the ice tray;
a motor for discharging ice in the ice tray by imparting a rotational motion to the ejector;
a dropper having an inclined surface and being provided at an upper part of the ice tray for discharging ice stored within the ice tray via the ejector to the upper part of the ice tray and downward along the inclined surface of the dropper; and
a overflow prevention device being provided on a side of the icemaker opposite from the dropper at an upper part of the ice tray for preventing water filled in the ice tray from overflowing out of the ice tray;
a container being provided under the icemaker and having an open top and an outlet for discharging the ice; and
an ice chute being provided to communicate the dispenser provided at the door with the outlet of the container;
wherein the overflow prevention device comprises a cover coupled with a hinge at the upper part of the ice tray for covering an open top of the ice tray.

14. (Original) The ice supply system according to claim 13, wherein the cover covers the top of the ice tray and sealingly engages the top of the ice tray with the weight of the cover, and the cover opens the top of the ice tray by being pushed upward to an open position by the ejector.

15. (Original) The ice supply system according to claim 13, further comprising a spring coupled with the top of the cover, said spring providing a spring force to the cover to bias the cover in a closed position.

16. (Original) The ice supply system according to claim 13, further comprising a first gear assembly including:

a first gear coupled with the motor; and

a second gear being engaged with the first gear and being operatively coupled with a central rotational axis of the ejector.

17. (Original) The ice supply system according to claim 13, further comprising a second gear assembly rotating with the ejector and the hinge axis of the cover, wherein the cover opens or covers the ice tray according to a rotation of the ejector.

18. (Canceled)

19. (Currently Amended) ~~The icemaker according to claim 18,~~
An icemaker for an ice supply system for a refrigerator, comprising:
an ice tray for receiving water and making ice;
an ejector being provided adjacent to and within the ice tray;
a motor for discharging ice in the ice tray by imparting a rotational motion to the ejector;
a dropper having an inclined surface and being provided at an upper part of the ice tray for discharging ice stored within the ice tray via the ejector to the upper part of the ice tray and downward along the inclined surface of the dropper; and
a overflow prevention device being provided on a side of the icemaker opposite from the dropper at an upper part of the ice tray for preventing water filled in the ice tray from overflowing out of the ice tray;

wherein the overflow prevention device comprises a cover coupled with a hinge at the upper part of the ice tray for covering an open top of the ice tray.

20. (Original) The icemaker according to claim 19, wherein the cover covers the top of the ice tray and sealingly engages the top of the ice tray with the weight of the cover, and the cover opens the top of the ice tray by being pushed upward to an open position by the ejector.

21. (Original) The icemaker according to claim 19, further comprising a spring coupled with the top of the cover, said spring providing a spring force to the cover to bias the cover in a closed position.

22. (Original) The icemaker according to claim 19, further comprising a first gear assembly including:

 a first gear coupled with the motor; and

 a second gear being engaged with the first gear and being operatively coupled with a central rotational axis of the ejector.

23. (Original) The icemaker according to claim 22, further comprising a second gear assembly rotating with the ejector and the hinge axis of the cover, wherein the cover opens or covers the ice tray according to a rotation of the ejector.

24-28. (Canceled)